## I CLAIM:

1. A communication system comprising:

a communication device; and

interface circuitry connected to a landline communication network and comprising a wireless transceiver for communicating over a wireless communication link with a wireless communication device for a wireless communication network, wherein the interface circuitry selectively connects the communication device to the landline communication network for landline calls and to the wireless communication device via the wireless communication link for wireless calls.

- 2. The communication system according to claim 1, wherein the wireless communication link uses the Bluetooth protocol.
- 3. The communication system according to claim 1, wherein the wireless communication link uses an 802.11 protocol.
- 4. The communication system according to claim 1, wherein the interface circuitry comprises:
- a first switch connected between the communication device and the ring-tip line pair;
- a second switch connected between the communication device and the wireless communication device; and
  - a processing circuit for controlling the first and second switches.
- An adapter for removable connection to a cellular telephone, comprising: connectors for connecting to external input/output connectors of the cellular telephone; and

wireless communication circuitry for wireless communications with a communication device for placing and receiving calls via the cellular telephone.

- 6. The adapter according to claim 5, wherein the wireless communication uses the Bluetooth wireless communication protocol.
- 7. The adapter according to claim 5, wherein the wireless communication uses an 802.11 wireless communication protocol.
  - 8. A cellular telephone comprising:

first wireless communication circuitry for cellular communications; and second wireless communication circuitry for wireless communications with a communication device for placing and receiving calls via the cellular telephone.

- 9. The adapter according to claim 8, wherein the wireless communication uses the Bluetooth wireless communication protocol.
- 10. The adapter according to claim 8, wherein the wireless communication uses an 802.11 wireless communication protocol.
- 11. An adapter for removable connection to an internet-enabled computer, comprising:

connectors for connecting to audio input and outputs and to a data port of the computer; and

wireless communication circuitry for wireless communications with a communication device for placing and receiving voice-over-IP calls via the computer.

- 12. The adapter according to claim 11, wherein the wireless communication uses the Bluetooth wireless communication protocol.
- 13. The adapter according to claim 11, wherein the wireless communication uses an 802.11 wireless communication protocol.